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DETAILED ACTION

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to the applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Antony P. Ng (Reg. No. 43,427) on December 21, 2005.

The application has been amended as follows:

Claims

Claim 1, replaced second limitation with --a mixing/switching circuit includes
a first transistor, a capacitor and a resistor for adding a modulating signal from
signal input to said DC voltage and further includes a second and third
transistors, two resistors and two diodes for selectively allowing said modulated
DC voltage to supply said load, and a common control signal input for controlling
said adding function and said selectively allowing function. --

Claim 4 is canceled.

Claim 5, page 2, line 1, replaced "4" with -- 1 --.